

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE
Commissioner for Patents
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JUL 19 2004

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7590

04/10/2004

Lisa A Haile PhD
Gray Cary Ware & Freidenrich LLP
4365 Executive Drive
Suite 1600
San Diego, CA 92121-2189

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Aldon Griffis

(Depositor's name)

Aldon Griffis

(Signature)

July 16, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/619,047	07/19/2000	Jay Leng	CHEM1110	1555

TITLE OF INVENTION: PROTEASE SPECIFIC CLEAVABLE LUCIFERASES AND METHODS OF USE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	07/30/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
PAK, YONG D	1652		435-189000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 GRAY CARY WARE & FREIDENRICH, LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Chemicon International, Inc.

Temecula, California

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

A check in the amount of the fee(s) is enclosed. \$695.00

Publication Fee

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies Ten (10)

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1355 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) *Lisa A. Haile* (Date) July 16, 2004
Lisa A. Haile, Reg. 38,347

07/20/2004 WASFAN2 00000053 09619047

01 FC:2501
02 FC:8001

665.00 0P
30.00 0P

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



PATENT
Attorney Docket No.: CHEM1110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jay Leng Art Unit: 1652
Application No.: 09/619,047 Examiner: Y.D. Pak
Filed: July 19, 2000 Conf. No. 7737
Title: PROTEASE SPECIFIC CLEAVABLE LUCIFERASES AND METHODS
OF USE THEREOF

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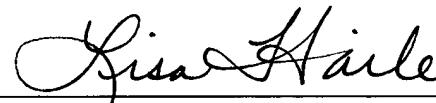
RESPONSE TO NOTICE OF ALLOWANCE

Sir:

In response to the Notice of Allowance mailed April 30, 2004, enclosed are the completed Issue Fee Transmittal Form PTOL-85B and Check No. 560715 in the amount of \$695.00 for the required Issue Fees and a request for Ten (10) advance patent copies.

The Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments, to Deposit Account No. 50-1355.

Respectfully submitted,



Date: July 16, 2004

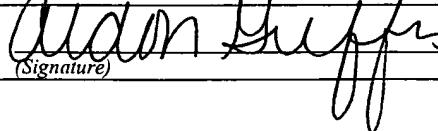
Lisa A. Haile, J.D., Ph.D.
Registration No.: 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

USPTO CUSTOMER NUMBER 28213
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, **July 16, 2004**, in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Aldon Griffis
(Name of Person Mailing Paper)



July 16, 2004

(Date)